Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006

Message Text

LIMITED OFFICIAL USE

PAGE 01 LA PAZ 06922 022023Z

73
ACTION ARA-10

INFO OCT-01 ISO-00 EA-07 EB-07 COME-00 AID-05 CIAE-00

DODE-00 INR-07 NSAE-00 PA-01 USIA-06 PRS-01 SP-02

/047 W
---------- 099865
R 021915Z OCT 75
FM AMEMBASSY LA PAZ
TO SECSTATE WASHDC 8238
INFO USGS, WASHDC
BUREAU OF MINES WASHDC

LIMITED OFFICIAL USE LA PAZ 6922

E.O. 11652: N/A
TAGS: EMIN, BL
SUBJECT: JAPAN TO STUDY FEASIBILITY OF ZINC SMELTER FOR BOLIVIA

1. PRESS REPORTS SEPT. 30 QUOTE JAPANESE AMBASSADOR TAKAYASHI TSUDA SAYING GOJ WILL STUDY BOLIVIAN INFRASTRUCTURE AND CALCULATION ZINC RESERVES TO DETERMINE FEASIBILITY OF ZINC SMELTER IN BOLIVIA. JAPANESE AMBASSADOR'S DECLARATION FOLLOWED PRESENTATION MEMORANDUM ON JAPANESE TECHNICAL COOPERATION BY MINISTER OF MINES GEN. JOSE ANTONIO ZELAYA.

2. JAPANESE STUDY WILL COST US$2,000.000 AND INCLUDES ANALYSIS OF EXISTING INFRASTRUCTURE, ITS IMPROVEMENT, EXPANSION AND CONSTRUCTION OF NEW INFRASTRUCTURE, OVERALL COSTS AND BEVEFITS AND OPTIMUM IN-VESTMENT PLAN. STUDY WILL BEGIN BY EVALUATION FOLLOWING MINES: MINA MATILDA (NORTH OF LA PAZ), HUARI-HUARI, SAN LUCAS, COLQUIRI, QUECHISLA AND PORCO (ALL SOUTH OF LA PAZ). GEOLOGICAL STUDIES WILL BE DONE TO IDENTIFY NEW ZINCE RESERVES MAINLY IN NORTHERN AND SOUTHERN BOLIVIA. STUDY WILL EVALUATE POTENTIAL OF PHOSPHATE ROCK FOR FERTILIZER PROJECT.

3. ON OCTOBER 25 EIGHT-MEMBER MISSION WILL ARIVE FROM JAPAN TO BEGIN INFRASTRUCTURE STUDIES RELATED TO ZINCE SMELTER. ANOTHER
LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 02 LA PAZ 06922 022023Z

MISSION WILL COME IN 1976 TO BEGIN FIELD WORK WHICH REPORTEDLY WILL

Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006

Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006

TAKE TWO YEARS. ACCORDING TO PRESS, JAPANESE STUDY WILL COMPLEMENT STUDY NOW BEING CARRIED OUT BY KLOCKNER INDUSTRIE ANLAGEN (FRG). ENAF, PUBLICLY OWNED SMELTING AND REFINING COMPANY, WILL PARTICIPATE IN STUDY AS WILL MINISTRY OF MINES.

4. PRELIMINARY REPORT PREPARED BY JAPANESE ON THIS SUBJECT WAS PRESENTED TO GOB ON MARCH 21, 1975. REPORT CONCLUDED ZINC EXPORTS WERE LIMITED BY LACK DEVELOPMENT DEEP VEINS AND INSUFFICIENT EXPLORATION. THEREFORE, PRELIMINARY REPORT RECOMMENDED DEVELOPMENT ZINCE SMELTER IN TWO STAGES -- FIRST, BEGIN WITH OUTPUT CAPACITY OF 3,000 FINE TONS PER MONTH AND SECOND TO 6,000 FINE TONS PER MONTH IF MINING PRODUCTION MOVES AT REQUIRED PACE.

5. TO SOLVE PROBLEM OF UTILIZATION OF SULPHURIC ACID, REPORT RECOMMENDS MANUFACTURE OF CALCIUM SUPERPHOSPHATE WHICH WOULD REQUITE IMPORT OF PHOSPHATE. ALTERNATIVELY, REPORT RECOMMENDS CONSIDERATION OF NEW PROCESS WHICH PRODUCES SULPHUR INSTEAD OF SULPHURIC ACID AND HAS SUCCESSFULLY BEEN TRIED IN PILOT PROJECTS IN JAPAN AND CANADA. LOCATION OF PLANT IN ORURO IS FAVORED BY TRANSPORT CONSIDERATIONS AND LOCATION NEAR SANTA CRUZ IS FAVORED BY PROXIMITY NATURAL GAS FIELDS. LOCATION OF SMELTER IN BOLIVIA WILL ADD TO GNP AND PROVIDE EMPLOYMENT AND HELP SOLVE PROBLEM HIGH TRANSPORT COSTS.

6. PRESS REPORTS OF OCTOBER 1 INDICATE ENAF WILL BEGIN CONSTRUCTION OF ZINC SMELTER IN 1976(FIRST STAGE) BASED ON KLOCKNER STUDY. FIRST STAGE WILL HAVE CAPACITY OF 36,000 MT OF METAL PER YEAR. ZINCE SMELTER FORMS PART INTEGRATED INDUSTRIAL-METALLURGICAL COMPLEX THAT WILL PRODUCE PHOSPHATE FERTILIZER AND SULPHURIC ACID TO BE USED LATER IN COPPER LEACHING PLANT (SEE LA PAZ 6624). APPARENTLY FERTILIZER PLANT, SULPHURIC ACID PLANT AND SECOND STAGE OF ZINC SMELTER WILL AWAIT COMPLETION JAPANESE STUDY.

7. ACCORDING MINISTRY OF MINES, PROVEN RESERVES OF ZINC ARE 641,812 MT FINE OR ABOUT NINE YEARS SUPPLY TO SMELTER OF 72,000 MT PER YEAR AND 18 YEARS TO SMELTER HALF THAT SIZE.
PARKER

LIMITED OFFICIAL USE

NNN

Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: ZINC, TECHNICAL ASSISTANCE, REFINERIES, BUSINESS FIRMS
Control Number: n/a
Copy: SINGLE
Draft Date: 02 OCT 1975
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Authority: GolinoFR
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 28 MAY 2004
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1975LAPAZ06922
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: D750343-0055
From: LA PAZ
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1975/newtext/t19751088/aaaadazz.tel
Line Count: 98
Locator: TEXT ON-LINE, ON MICROFILM
Office: ACTION ARA
Original Classification: LIMITED OFFICIAL USE
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: LIMITED OFFICIAL USE
Previous Handling Restrictions: n/a
Reference: n/a
Review Action: RELEASED, APPROVED
Review Authority: GolinoFR
Review Comment: n/a
Review Content Flags:
Review Date: 03 SEP 2003
Review Event:
Review Exemptions: n/a
Review History: RELEASED <03 SEP 2003 by CunninFX>; APPROVED <15 DEC 2003 by GolinoFR>
Review Markings:

Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
06 JUL 2006

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: JAPAN TO STUDY FEASIBILITY OF ZINC SMELTER FOR BOLIVIA
TAGS: EMIN, BL, (TSUDA, TAKAYASHI)
To: STATE
Type: TE
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006